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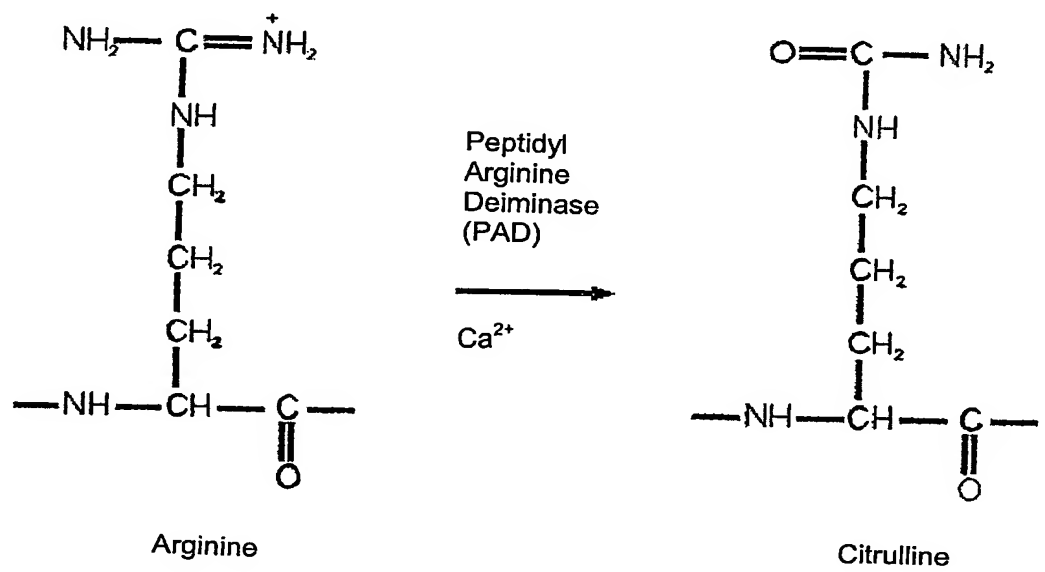
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(54) Title: EPAD, AN OOCYTE SPECIFIC PROTEIN



The enzymatic conversion of protein-contained Arginine to citrulline.

(57) Abstract: The present invention is directed to a human egg specific protein (ePAD), antibodies specific for the human egg specific protein and the use of the ePAD protein to identify antagonists of ePAD activity. Antagonists of ePAD activity are anticipated to have utility as female contraceptive agents.

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